

MOWER, TRACTOR TYPE, ROTARY, 72" AND 60" DECK

NOTE: THIS SPECIFICATION AND ANY ACCOMPANYING SPECIFICATION OR BID CAN BE APPEALED.

YOUR APPEAL MUST BE SUBMITTED IN WRITING TO THE CITY PURCHASING DIRECTOR FOR ALL BIDS NO LATER THAN FIVE (5) WORKING DAYS PRIOR TO BID OPENING.

YOUR APPEAL MUST NOT ONLY IDENTIFY THE PROVISION, TERM OR CONDITION THAT IS CAUSING PROBLEMS, BUT ALSO YOUR PROPOSED ALTERNATE PROVISION, TERM OR CONDITION AND BE SUPPORTED BY TECHNICAL DATA, TEST RESULTS AND OTHER INFORMATION.

CONTACT THE APPROPRIATE PURCHASING AGENT OR THE PROCUREMENT SPECIALIST FOR APPEAL FILING INSTRUCTIONS.

APPEALS RECEIVED LATER THAN FIVE (5) WORKING DAYS PRIOR TO BID OPENING OR WITHOUT SUFFICIENT DETAILS WILL NOT BE CONSIDERED.

NOTICE!

AN APPEAL FEE (CHECK OR MONEY ORDER) WHICH IS 1% OF THE ESTIMATED DOLLAR AMOUNT OF THIS CONTRACT IS REQUIRED WITH A BID SPECIFICATION APPEAL. THIS FEE IS A PREREQUISITE FOR PURSUING THE APPEAL AND MUST ACCOMPANY THE APPEAL. THE APPEAL FEE WILL BE RETURNED IF THE APPEAL IS UPHELD.

CAUTION: A BID THAT DOES NOT FULLY COMPLY WITH ALL OF THE PROVISIONS, TERMS, AND CONDITIONS OF THIS OR ANY ACCOMPANYING SPECIFICATION AND BID, **MAY** BE DETERMINED AS A COUNTEROFFER AND **MAY** RESULT IN THE BID BEING REJECTED FOR NON-RESPONSIVENESS.

- I. GENERAL: It is the intent of this specification to describe the minimum requirements for 72" and 60" Tractor Type Mower to be purchased by the City of Milwaukee for the Operations Division, Environmental Services.

All items, details of construction, services or features not specifically mentioned which are regularly furnished in order to provide 72" or 60" Tractor Type Mowers shall be furnished at the bid price and shall conform in strength, quality and workmanship to that usually provided by the practice indicated in this specification.

II. AWARD AUTHORITY:

- A. The City Purchasing Director will be the sole judge of the quality and suitability of the equipment, materials and/or services in its determination of the successful bidder for all bids.

- III. WARRANTY: The seller and/or the manufacturer warrants that goods sold hereunder will be merchantable quality, will conform to applicable specifications, drawings, designs, samples or descriptions, will be free from defects in material and workmanship and will be fit for the particular purpose intended by the Buyer.

- A. This warranty will remain in effect for one year from date of receipt.
- B. Under this provision, the seller and/or manufacturer agrees to repair or replace within a reasonable time, any part, feature or product found to be defective during the warranty period at no cost to the City.
- C. Vendor should provide a complete warranty statement with their bid.

- IV. SERVICE FACILITIES: The vendor shall operate a service facility capable of performing most repairs associated with the equipment he represents. This facility shall be stocked with common replacement and high wear parts, as may be designated by the equipment manufacturer, and approved by the Operations Division, Environmental Services.

The vendor should provide the name, address and telephone number of the service facility, and the person to contact for service, with their bid.

- V. DESCRIPTION: A bid will not be considered if a bidder has failed to show without a doubt that he is bidding on regularly manufactured equipment and/or material tried, proven and in current use. A list of three or more users must be furnished upon request after bid opening. PRINTED LITERATURE SHOULD BE INCLUDED WITH THE BID. THIS LITERATURE SHALL CONFIRM THAT THE EQUIPMENT AND/OR MATERIAL BEING BID FULLY COMPLIES WITH ALL OF THE PROVISIONS OF ALL APPLICABLE SPECIFICATIONS.
- A. All similar equipment purchased under one contract shall have interchangeable component parts.
- B. Bidder shall bid on the latest model of this type of equipment manufactured by the concern which he represents. Equipment shall be new and unused. Factory rebuilt equipment will not be considered.
- VI. DEMONSTRATION: Upon request, bidders shall submit equipment on which they bid for demonstration before the award of contract. Equipment will not be considered which is not suitable for the intended use.
- VII. SERVICE REQUIREMENTS: The rotary power tractor mowers will be used by the Operations Division, Environmental Services for continuous use in park, boulevard and landscape service. This requires tractor mowers that are designed for heavy duty commercial service. Mowers designed primarily for the "home owner" market are not acceptable.
- VIII. TECHNICAL REQUIREMENTS: All features below shall be incorporated in the equipment, and all items furnished and installed into a complete unit, ready for operation:
- A. TRACTOR:
1. TYPE: Heavy-duty, self-propelled riding-type, capable of accepting rotary power mower deck, Excel Hustler 4600 (or equal).
 2. TURNING RADIUS: 0 turning radius on tractor.
 3. STABILITY: Capable and approved for working on steep slopes (up to 15%).
 4. MODEL: Latest model.
 5. ENGINE: 4-cycle, water-cooled, rear-mounted radiator with removable screen, 37HP minimum, 12-volt electrical system, electric starter, externally mounted alternator and battery.
 6. TIRES: 23.00 x 10.50 x 12.00 front drive tires with turf tread.
 7. AIR CLEANER: Heavy-duty, 2-stage, with pre-cleaner.
 8. SEAT: Heavy duty, adjustable, suspension type.
 9. MUFFLER: Quiet-type.
 10. FUEL TANK: Minimum 10-gallon capacity, all steel.

11. DRIVE: Each drive wheel powered by separate hydrostatic unit, independent controls, and auxiliary hydraulic cooler.
12. MONITORING INSTRUMENTS: Oil pressure and coolant temperature warning system that is both visual and audio, alternator warning lights, and hour meter.
13. ATTACHMENTS: All attachments shall be raised hydraulically and driven by a power take off shaft.

B. MOWING DECK:

1. TYPE: 3-way, rear discharge capable of side discharge or mulching.
2. DECK WIDTH: 72" \pm 2" or 60" \pm 2" when set in rear discharge mode as specified in the bid.
3. CUTTING WIDTH: 72" \pm 2" or 60" \pm 2" as specified in the bid.
4. CUTTING HEIGHT: Adjustable from 1-3/4" to 4-3/4" in 1/2" or less increments.
5. CUTTING BLADES: Two (2) extra sets of blades shall be furnished with each unit purchased.

C. ACCESSORIES/ATTACHMENTS: Existing City Snow Blowers, Brooms and Cabs must be mountable to the tractor mower furnished.

D. REAR AIR SCOOP: To seal radiator compartment from dirt and dust. Air intake directly behind operator to eliminate clogging in rear discharge. Hinged at rear for access to radiator and engine.

IX. PARTS LIST AND MANUAL: One set of parts list, instruction book and/or shop manual shall be furnished with each unit. Compliance with this provision is required prior to final payment.

X. TRAINING: Bid price shall include a minimum of sixteen (16) hours of training. Training shall be provided by factory trained personnel and shall take place at 5230 W. State Street.

Training shall include operation, maintenance and safety aspects of the mower bid.

The number of City personnel to be trained shall be determined by the Forestry Services Manager.

Date of training will be provided by the Forestry Services Manager.

XI. SURPLUS EQUIPMENT: Equipment designated as used, surplus or trade-in may be used until the new equipment is received and placed in service by the City not to exceed 1 day from acceptance of the new equipment. The used, surplus or trade-in equipment shall be accepted "as is" at that time. Should, however, the used, surplus or trade-in equipment suffer major accident damage or mechanical failure prior to its being released to the vendor, the City will make an allowance for its reduced value, amount of such allowance to be determined by the City Purchasing Director. The City also reserves the right to change batteries, and tires and remove any City Equipment such as lights, radios, etc. before delivery of the used, surplus or trade-in equipment.

The used, surplus or trade-in equipment may be inspected and a listing of the equipment which will be removed can be obtained by contacting the

Shop & Maintenance Supervisor of the Operations Division, Environmental Services at (414)286-3587.

SEE BID FOR PROPER EQUIPMENT DESTINATION.

- XII. PICKUP OF USED, SURPLUS OR TRADE-IN EQUIPMENT: Equipment designated as used, surplus, or trade-in must be picked up by the successful bidder within ten (10) working days of receiving notification of availability.

Failure to pick up the equipment within the time frame allotted will subject the vendor to paying a storage fee for each piece of equipment for each and every day the equipment remains on City property. Value to be determined at time of occurrence.

- XIII. BRAND NAMES:

A. References: If articles have been identified in the bid by a "Brand Name" and model number, such reference is intended to be descriptive but not restrictive. It is for the sole purpose of indicating to the prospective bidders a description of articles that will be satisfactory. Other items of equal quality will be considered. Samples and/or demonstrations may be requested.

B. Substitutions: Unless the bidder clearly indicates in his bid that he is offering a different article, his bid shall be considered as an offering of the brand name article.

- XIV. OTHER: Attendance at a pre-award conference may be necessary to verify compliance with this specification.

- XV. BID SUBMITTAL (IMPORTANT): In addition to submitting a bid on the forms provided by the City, and any required descriptive literature, vendors should submit a detailed breakdown of what is being provided with the bid. This detailed breakdown shall follow the same sequence as the items listed in this specification under the paragraph titled "Technical Requirements" and shall provide sufficient information so that confirmation of specification compliance can be easily determined.

NOTE: IF NOT SUBMITTED WITH THE BID BUT REQUESTED BY THE DOA, BUSINESS OPERATIONS DIVISION, THE WARRANTY INFORMATION (SECTION III), THE SERVICE FACILITY INFORMATION (SECTION IV), THE DESCRIPTIVE LITERATURE (SECTION V) AND THE DETAILED BREAKDOWN (SECTION XV) MUST BE SUBMITTED WITHIN THREE WORKING DAYS OF RECEIVING A REQUEST OR THE BID WILL BE REJECTED.